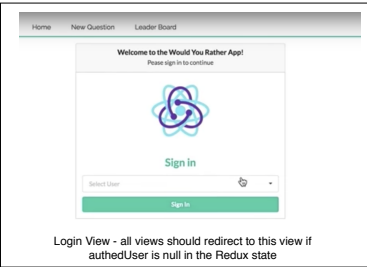


# Would You Rather Design Document

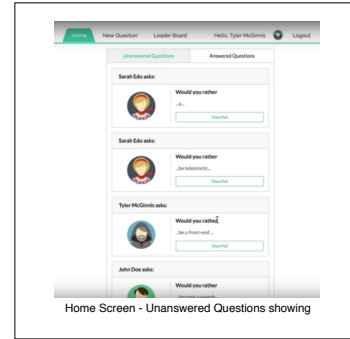
This is the design document for the Would You Rather App - from Udacity React Nanodegree program.

## Identify What Each View Should Look Like



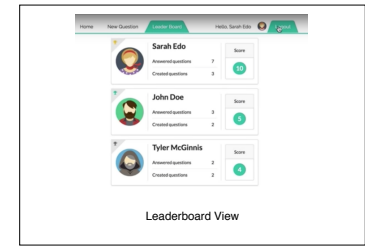
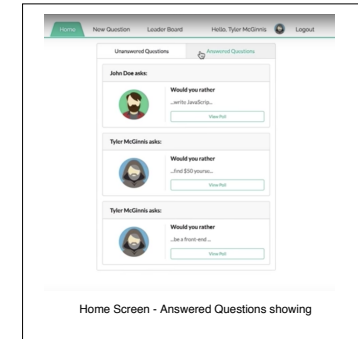
### Login View Requirements

- is located at the this route `(/login)`
- redirects to `/login` if `authedUser` is null in Redux state
- shows a login form with a select user dropdown and a button labeled 'Sign In'



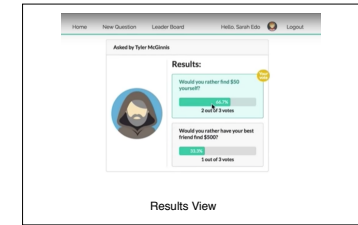
### Home Screen View Requirements

- is located at the this route `(/)`
- redirects to `/login` if `authedUser` is null in Redux state
- contains a tabbed view with two tabs:
  - Unanswered Questions
  - Answered Questions
- contains sorted Unanswered and Answered Questions on each respective tab
- Each Question contains:
  - Question author name "Sarah Edo asks:"
  - Avatar of author
  - Static text Would you rather...
  - Preview text of question
  - Button that shows "View Poll"



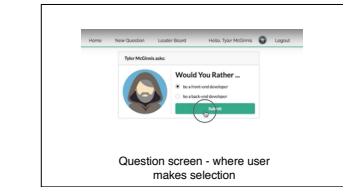
### Leaderboard View Requirements

- is located at the this route `(/leaderboard)`
- redirects to `/login` if `authedUser` is null in Redux state
- contains sorted users from highest score to lowest
- Each User contains:
  - User name
  - Answered Questions count
  - Created Questions and count
  - Score indicated (sum of answered and created count)



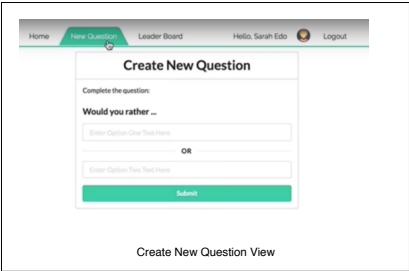
### Poll View Requirements

- is located at the this route `(/poll/:id)`
- redirects to `/login` if `authedUser` is null in Redux state
- displays "Poll not found" if id does not refer to real Poll
- Poll contains:
  - Results section with both answers
  - Progress bar with percentage for each answer
  - n out of total votes on each answer
  - badge on question that is Your Vote (authed User)



### Question View Requirements

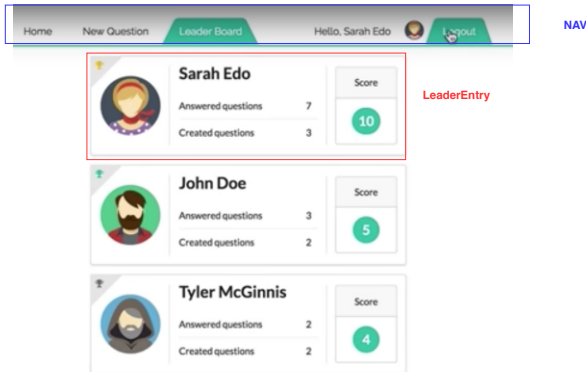
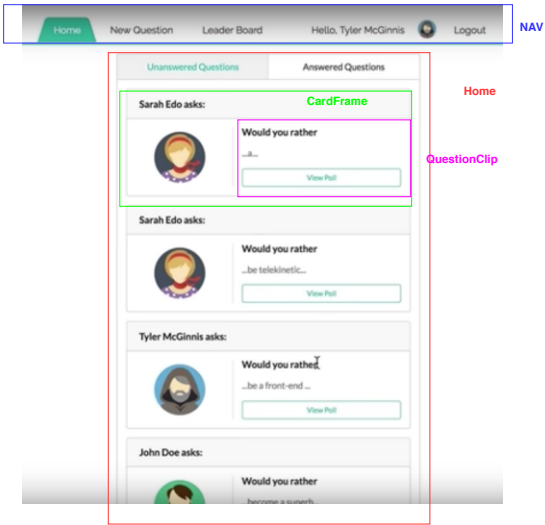
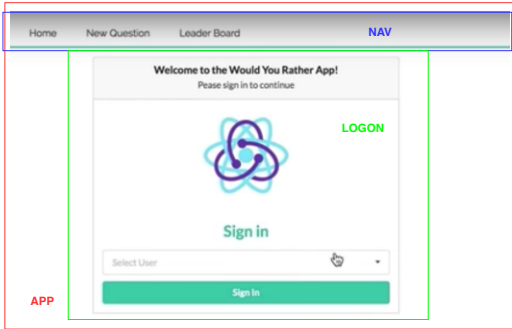
- is located at the this route `(/question/:id)`
- redirects to `/login` if `authedUser` is null in Redux state
- displays "Question not found" if id does not refer to real Question
- Question contains:
  - Question author name "Sarah Edo asks:"
  - Static text - Would you Rather
  - Two radio buttons with text for each answer
  - Submit button




### Create New Question View Requirements

- is located at the this route (/new)
- redirects to /login if authedUser is null in Redux state
- displays 'Create New Question'
- Question contains:
  - Static text - Complete the question
  - Static text - Would you Rather...
  - Two edit controls buttons with static text "or" separating them
  - Submit button

### Break Each View Into a Hierarchy of Components



Asked by Tyler McGinnis



Results:

Would you rather find \$50 yourself?

66.7%

2 out of 3 votes

Would you rather have your best friend find \$500?

33.3%

1 out of 3 votes


CardFrame

Poll

PollResult

PollResult

Tyler McGinnis asks:



Would You Rather ...

☒ be a front-end developer

☐ be a back-end developer

Submit

CardFrame

QuestionClip

Create New Question

Complete the question:

Would you rather ...

Enter Option One Text Here

OR

Enter Option Two Text Here

Submit

NewQuestion